



North Carolina Aquaculture Gear Management & Storm Preparedness Workshop

April 8, 2021 from 9 am - 1 pm ET

Participant Agenda

GoToWebinar

Workshop Goal | The workshop will bring together the shellfish aquaculture community to improve aquaculture gear management and storm preparedness throughout coastal North Carolina.

Performance Objectives | After completion of this workshop, participants will be able to:

- Discuss the importance of environmental and community stewardship within the aquaculture industry
- Learn about available resources and information pertaining to aquaculture gear management
- Learn about practical gear management techniques and proper gear deployment and maintenance
- Discover the impacts of derelict gear and work being done to prevent loss and retrieve gear for farmers
- Learn how to use NOAA National Weather Service products and forecasts to prepare aquaculture farms and businesses for different severe weather events
- Learn how to develop a storm preparedness plan for a shellfish aquaculture farm or business in line with current state initiatives
- Provide deliverables for state growers (i.e., one-pagers, FAQ sheets, virtual farm)

Please note the specific times may change due to day-of logistics and considerations.



North Carolina
Coastal Federation
Working Together for a Healthy Coast



Participant Agenda

- 9:00 AM** **Welcome and Introductions**
- 9:20 AM** **NOAA Overview: Marine Debris Prevention and Disaster Preparedness**
- *Sarah Latshaw, NOAA Marine Debris Program*
 - *Charles Grisafi, NOAA Disaster Preparedness Program*
- 9:35 AM** **Florida Perspective: Best Management Practices and Storm Preparedness**
- *Charlie Culpepper, Florida Department of Agriculture and Consumer Services*
- 10:05 AM** **Break**
- 10:15 AM** **Framing the Issue in North Carolina**
- *Eric Herbst, North Carolina Sea Grant*
 - *Bree Charron, North Carolina Coastal Federation*
- 10:45 AM** **Weathering the Storm: NOAA National Weather Service Tools for Growers**
- *Erik Heden, NOAA National Weather Service*
- 11:05 AM** **Storm Preparedness Planning: Developing Plans for Shellfish Farms**
- *Bryan Snyder, North Carolina Sea Grant*
- 11:25 AM** **Break**
- 11:35 AM** **Considering Environmental Parameters for Proper Siting of Shellfish Farms**
- *Jacob Boyd, North Carolina Department of Environmental Quality*
 - *Troy Alphin, University of North Carolina - Wilmington*
- 11:55 AM** **Aquaculture Gear Management Techniques**
- *Jacob Boyd, North Carolina Department of Environmental Quality*
 - *Bryan Snyder, North Carolina Sea Grant*
- 12:20 PM** **Panel Discussion: Best Management Practices from Shellfish Farmers**
- *Moderated by: Jacob Boyd, North Carolina Department of Environmental Quality*
 - *Panel: Bill Walton, Bob Rheault, Chris Matteo, Leslie Sturmer, Tom Cannon*
- 12:50 PM** **Wrap Up**
- 1:00 PM** **Adjourn**